

### **Modifications and Changes**

One of the first modifications to the vessel was the addition to the bow height which allowed for less spray landing on the deck.



During the mid-1970's the S/V Steelhead was used for stocking Lake Trout onto historical spawning reefs in an attempt to rehabilitate adult population numbers.



Over the years the crews of the S/V Steelhead have completed fisheries survey for multiple projects. They've given fisheries managers an unbiased description of fish populations and predator/prey relations along the whole Eastern Lake Michigan coast. They've also participated in Inter-agency sampling that will better describe Lake Michigan as a whole.



Once the fish collection has been completed, its time to gather the biological information that can determine health, age, population size, possible disease outbreaks, movement, year class strength and more. This information can be used to help manage in the future.



The S/V Steelhead is on a strict U.S. Coast Guard maintenance schedule that requires the boat to be periodically dry docked and inspected for testing of the structural integrity every five years along with other maintenance needs. In 2006 while in dry dock, the vessel had stabilizing fins added to the hull to reduce pitching. It was also given a new paint scheme because the original color was not available.

